

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Matthias SLODOWSKI et al.

Title: MEASUREMENT SYSTEM WITH AN OPTICAL  
MEASUREMENT ARRANGEMENT (as Amended)

Appl. No.: 10/780,759

Filing Date: 2/19/2004

Examiner: Gordon J. Stock Jr.

Art Unit: 2877

Confirmation No.: 2079

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated January 30, 2007, concerning the above-referenced patent application.

**Amendments to the Specification** begin on page 2 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this document.

**Remarks/Arguments** begin on page 5 of this document.